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## **SEVERE WEATHER BULLETIN #13** FOR: TROPICAL STORM "PEPITO" (SAUDEL) **TROPICAL CYCLONE: WARNING**

#### ISSUED AT 2:00 AM, 21 October 2020

(Valid for broadcast until the next bulletin to be issued at 5 AM today)

#### TROPICAL STORM "PEPITO" CONTINUES TO TRACK WEST-NORTHWESTWARD OVER THE CARABALLO-CORDILLERA MOUNTAINS

#### Track and intensity outlook:

- Track: "PEPITO" is forecast to move generally west-northwestward or westward over the Luzon landmass and emerge over the West Philippine Sea this morning. This tropical cyclone may exit the Philippine Area of Responsibility (PAR) tomorrow morning or afternoon.
- Intensity: "PEPITO" will likely maintain its strength while crossing the landmass. However, a slight weakening in its intensity remains a possibility. After crossing Luzon, this tropical cyclone is forecast to further intensity and will likely reach severe tropical storm category tomorrow.

#### Hazards affecting land areas:

- Rainfall: Today. "PEPITO" will bring moderate to heavy rains over Central Luzon. Cordillera Administrative Region, northern Quezon (including Polillo Islands), Nueva Vizcava, Quirino, Isabela, mainland Cagavan, La Union, and Pangasinan. Light to moderate with at times heavy rains will be experienced over Metro Manila and the rest of Luzon, Western Visayas, Zamboanga Peninsula, and Bangsamoro. Flooding (including flash floods) and rain-induced landslides may occur during heavy or prolonged rainfall especially in areas that are highly or very highly susceptible to these hazards. PAGASA Regional Services Divisions may issue local thunderstorm/rainfall advisories and heavy rainfall warnings as appropriate.
- Winds: Gale-force winds and high (strong to near gale) winds will be experienced in areas under Tropical Cyclone Wind Signal (TCWS) #2 and #1, respectively. High to gale-force winds due to the northeasterly surface wind flow will also be experienced over the rest of northern Luzon, especially in coastal and mountainous areas.

#### Hazards affecting coastal waters:

- Gale Warning is in effect over the seaboards of Batanes and Cagayan and the western seaboards of Batangas, Occidental Mindoro (including Lubang Island), and Palawan (including Calamian Islands) due to rough to very rough seas (2.8 to 5.5 m). Moreover, the seaboards of areas under TCWS #1 and 2 will also experience rough to very rough seas (2.5 to 5.5 m). Sea travel is risky over these areas, especially for those using small seacrafts.
- Moderate to rough seas (1.5 to 3.0 m) will prevail over Palawan and the eastern seaboards of Southern Luzon, Eastern Visayas, Caraga, and Davao Region. Those with small seacrafts are advised to take precautionary measures when venturing out to sea. Inexperienced mariners should avoid navigating in these conditions.

### Other disturbance being monitored:

At 1:00 AM today, the Tropical Depression outside the PAR was estimated based on all available data at 1,825 km East Northeast of Basco, Batanes (24.7°N, 139.6°E). It has maximum sustained winds of 55 km/h near the center and gustiness of up to 70 km/h. It is moving east-southeastward at 15 km/h. This disturbance remains less likely to enter the PAR.

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Location of eye/center	At 1:00 AM today, the center of Tropical Storm "PEPITO" was estimated based on all available data including those from Benguet Doppler Radar in the vicinity of Bambang, Nueva Vizcaya (16.4°N, 121.0°E).			
Strength	Maximum sustained winds of <b>75 km/h</b> near the center and gustiness of up to <b>125 km/h</b> .			
Movement	Moving West Northwestward at 20 km/h.			
Forecast Positions	<ul> <li>24 Hour (Tonight): 335 km West of Dagupan City, Pangasinan (16.3°N, 117.2°E)</li> <li>48 Hour (Wednesday evening):480 km West of Sinait, Ilocos Sur (OUTSIDE PAR) (17.0°N, 115.9°E)</li> <li>72 Hour (Thursday evening): 710 km West of Sinait, Ilocos Sur (OUTSIDE PAR) (17.5°N, 113.7°E)</li> <li>96 Hour (Friday evening):1,050 km West of Northern Luzon (OUTSIDE PAR) (17.5°N, 110.5°E)</li> </ul>			



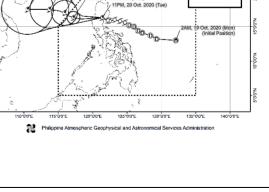
Track of Tropical Storm "PEPITO" {SAUDEL}

120°0'0'E

115°0'0'E

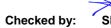
135°00'E

130°0'0'E



Prepared by:





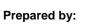




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SEVERE WEATHER BULLETIN #13 FOR: TROPICAL STORM "PEPITO" (SAUDEL) TROPICAL CYCLONE: WARNING TROPICAL CYCLONE WIND SIGNAL				
Ilocos Sur, La Union, Pangasinan, Ifugao, Mountain Province, Benguet, the southern portion of Isabela (Palanan, San Mariano, Benito Soliven, Naguilian, Gamu, Burgos, San Manuel, Aurora, Cabatuan, Luna, Reina Mercedes, Cauayan City, Dinapigue, San Guillermo, Angadanan, Alicia, San Mateo, Ramon, San Isidro, Echague, San Agustin, Jones, Santiago City, Cordon), Quirino, Nueva Vizcaya, Aurora, Nueva Ecija, Tarlac, and the northern portion of Zambales (Iba, Palauig, Masinloc, Candelaria, Santa Cruz, Botolan, Cabangan).	-	-	<ul> <li>Light to Moderate damage to high risk structures;</li> <li>Very light to light damage to medium-risk structures;</li> <li>No damage to very light damage to low risk structures</li> <li>Unshielded, old dilapidated schoolhouses, makeshift shanties, and other structures of light materials are partially damaged or unroofed.</li> <li>A number of nipa and cogon houses may be partially or totally unroofed.</li> <li>Some old galvanized iron (G.I.) roofs may be peeled or blown off.</li> <li>Some wooden, old electric posts are tilted or downed.</li> <li>Some damage to poorly constructed signs/billboards</li> <li>In general, the winds may bring light to moderate damage to the exposed communities. Most banana plants, a few mango trees, ipil-ipil and similar types of trees are downed or broken.</li> <li>Some coconut trees may be tilted with few others broken.</li> <li>Rice and corn may be adversely affected.</li> <li>Considerable damage to shrubbery and trees with some heavy-foliaged trees blown down.</li> </ul>	
Ilocos Norte, Kalinga, Abra, the rest of Isabela, the rest of Zambales, Pampanga, Bulacan, Bataan, Metro Manila, Rizal, and the northern portion of Quezon (General Nakar, Infanta, Real) including Polillo Islands.	-	-	<ul> <li>Very light or no damage to low risk structures,</li> <li>Light damage to medium to high risk structures</li> <li>Slight damage to some houses of very light materials or makeshift structures in exposed communities. Some banana plants are tilted, a few downed and leaves are generally damaged</li> <li>Twigs of small trees may be broken.</li> <li>Rice crops, however, may suffer significant damage when it is in its flowering stage.</li> </ul>	
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Checked by:

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